

Author-Title Index

- Andrews, A.D.: Investigation of micro-flaring and secular and quasi-periodic variations in the dMe flare stars. II. "Time signatures" of micro-variability in V 1285 Aquilae, V 645 Centauri, V 1054 Ophiuchi and AU Microscopii **214**, 220
- Arellano Ferro, A., Giridhar, S., Chavez, M., Parrao, L.: A photometric study of F-type stars of high galactic latitude **214**, 123
- Athanassoula, E., see Colin, J. **214**, 99
- Aurière, M., Koch-Miramond, L., Ortolani, S.: The X-ray source in the core of 47 Tucanae **214**, 113
- Ballereau, D., Chauville, J.: Long-term and mid-term spectroscopic variations of the Be-shell star HD 184279 (V 1294 Aquilae). II. Towards a model **214**, 285
- Barbon, R., Ciatti, F., Iijima, T., Rosino, L.: Photographic and spectroscopic observations of three type Ia supernovae: 1982W, 1983R, and 1983U **214**, 131
- Barbuy, B., Erdelyi-Mendes, M.: Oxygen in old and thick disk stars **214**, 239
- Becker, R., Mebold, U., Reif, K., van Woerden, H.: *Erratum*: The H α -properties of bright southern galaxies **214**, 402
- Bender, R., see Möllenhoff, C. **214**, 61
- Berkhuijsen, E.M., Humphreys, R.M.: Distribution and luminosity function of OB stars in M31 **214**, 68
- Bhatt, H.C.: CN 1-1: a bipolar type I planetary nebula **214**, 331
- Boer, M., Hurley, K., Gottardi, M., Motch, C., Pedersen, H., Simonsen, R.L.: Constraints on the optical counterpart of GBS 0526-66 **214**, 148
- Bonnet-Bidaud, J.M., see van der Klis, M. **214**, 203
- Breger, M., Garrido, R., Huang Lin, Jiang Shi-yang, Guo Zi-he, Fruch, M., Paparo, M.: Multiple close frequencies of the Delta Scuti star θ^2 Tauri. II. The second multisite campaign **214**, 209
- Brogia, P., Manara, A.: Rotational variations in the optical polarization of 4 Vesta **214**, 389
- Buson, L.M., see Munari, U., et al. **214**, L5
- Byrne, P.B., Panagi, P., Doyle, J.G., Englebrecht, C.A., McMahon, R., Marang, F., Wegner, G.: Rotational modulation and flares on RS Canum Venaticorum and BY Draconis stars. XII. Near-to-simultaneous high resolution UV and optical observations of II Pegasi during July 1984 **214**, 227
- Chatzichristou, H., see Floquet, M., et al. **214**, 295
- Chauville, J., see Ballereau, D. **214**, 285
- Chauville, J., see Floquet, M., et al. **214**, 295
- Chavez, M., see Arellano Ferro, A., et al. **214**, 123
- Ciatti, F., see Barbon, R., et al. **214**, 131
- Colin, J., Athanassoula, E.: Asymmetrical barred galaxies **214**, 99
- Cugier, H.: Carbon abundance in the primaries of six Algol-type stars **214**, 168
- Danziger, I.J., see Oliva, E., et al. **214**, 307
- Démoulin, P., Priest, E.R.: A twisted flux model for solar prominences. II. Formation of a dip in a magnetic structure before the formation of a solar prominence **214**, 360
- Doyle, J.G.: An estimate of the total chromospheric, transition region and coronal radiative losses in late-type stars **214**, 258
- Doyle, J.G., see Byrne, P.B., et al. **214**, 227
- Englebrecht, C.A., see Byrne, P.B., et al. **214**, 227
- Erdelyi-Mendes, M., see Barbuy, B. **214**, 239
- Esteban, C., see Machado, A., et al. **214**, 139
- Fiebig, D., Güsten, R.: Strong magnetic fields in interstellar H $_2$ O maser clumps **214**, 333
- Floquet, M., Hubert, A.M., Maillard, J.P., Chauville, J., Chatzichristou, H.: Search for cool giant companions of the Be stars ζ Tauri and KX Andromedae **214**, 295
- Fritz, K.D.: Synchrotron emission spectra from shockwaves in active galactic nuclei: an energy and space dependent diffusion coefficient **214**, 14
- Fruch, M., see Breger, M., et al. **214**, 209
- Garcia-Lario, P., see Machado, A., et al. **214**, 139
- Garrido, R., see Breger, M., et al. **214**, 209
- Giridhar, S., see Arellano Ferro, A., et al. **214**, 123
- Gonin, J.C., see Millet, J., et al. **214**, 327
- Gottardi, M., see Boer, M., et al. **214**, 148
- Griffin, R.E.M., Holweger, H.: An abundance analysis of the Hyades giant γ Tauri: an exercise in caution **214**, 249
- Guo Zi-he, see Breger, M., et al. **214**, 209
- Güsten, R., see Fiebig, D. **214**, 333
- Hage, J.I., see Hovenier, J.W. **214**, 391
- Hauck, B., Slettebak, A.: Effects of stellar rotation on the Geneva photometric system **214**, 153
- Heithausen, A., Mebold, U.: The gas-to-dust ratio and the molecular hydrogen content in galactic cirrus clouds **214**, 347
- Henkel, C., see Wilson, T.L., et al. **214**, 321
- Holweger, H., see Griffin, R.E.M. **214**, 249
- Hovenier, J.W., Hage, J.I.: Relations involving the spherical albedo and other photometric quantities of planets with thick atmospheres **214**, 391
- Huang Lin, see Breger, M., et al. **214**, 209
- Hubert, A.M., see Floquet, M., et al. **214**, 295
- Humphreys, R.M., see Berkhuijsen, E.M. **214**, 68
- Hurley, K., see Boer, M., et al. **214**, 148

- Iijima, T., see Barbon, R., et al. **214**, 131
- Insertis, F.M., see Mediavilla, E. **214**, 79
- Jiang Shi-yang, see Breger, M., et al. **214**, 209
- Johnston, K.J., see Wilson, T.L., et al. **214**, 321
- Kayser, R., Weiss, A., Refsdal, S., Schneider, P.: Gravitational micro-lensing due to an ensemble of compact objects with different masses **214**, 4
- Kegel, W.H., see Piehler, G. **214**, 339
- Kikuchi, S., Mikami, Y., Mukai, T., Mukai, S.: Polarimetry of comet Bradfield (1987s) **214**, 386
- Koch-Miramond, L., see Aurière, M., et al. **214**, 113
- Krelowski, J., see Niedzielski, A. **214**, 304
- Lafon, J.-P.J., see Millet, J., et al. **214**, 327
- Maillard, J.P., see Floquet, M., et al. **214**, 295
- Maloney, P., see Thronson, H.A., Jr., et al. **214**, 29
- Mampaso, A., see Manchado, A., et al. **214**, 139
- Manara, A., see Broglia, P. **214**, 389
- Manchado, A., Pottasch, S.R., García-Lario, P., Esteban, C., Mampaso, A.: Near-infrared survey of IRAS sources with colours like planetary nebulae **214**, 139
- Marang, F., see Byrne, P.B., et al. **214**, 227
- Massone, G., see Munari, U., et al. **214**, L5
- McMahan, R., see Byrne, P.B., et al. **214**, 227
- Mebold, U., see Becker, R., et al. **214**, 402
- Mebold, U., see Heithausen, A. **214**, 347
- Mediavilla, E., Insertis, F.M.: The influence of relativistic kinematics on the asymmetry of spectral line profiles and the observed asymmetries in AGN's **214**, 79
- Menten, K.M., see Wilson, T.L., et al. **214**, 321
- Meylan, G.: Studies of dynamical properties of globular clusters. V. Implications of the observed flat MS mass function in 47 Tucanae **214**, 106
- Mikami, Y., see Kikuchi, S., et al. **214**, 386
- Millet, J., Lafon, J.-P.J., Gonin, J.C.: Potential of grains in astrophysical media: influence of the surface state (porosity) **214**, 327
- Miranda, L.F., Solf, J.: High resolution spectroscopy of the planetary nebula Hubble 12 **214**, 353
- Möllenhoff, C., Bender, R.: The peculiar kinematics of the elliptical dust-lane galaxy NGC 4589 **214**, 61
- Moorwood, A.F.M., see Oliva, E., et al. **214**, 307
- Motch, C., Pakull, M.W.: The strength of NIII-CIII complex emission in low-mass X-ray binaries as a possible indicator of metallicity **214**, L1
- Motch, C., see Boer, M., et al. **214**, 148
- Mukai, S., see Kikuchi, S., et al. **214**, 386
- Mukai, T., see Kikuchi, S., et al. **214**, 386
- Munari, U., Buson, L.M., Massone, G.: Photometry of AS 296 in outbursts: a puzzling color evolution **214**, L5
- Nguyen-Q-Rieu, see Truong-Bach **214**, 267
- Niedzielski, A., Krelowski, J.: Elemental depletions in single interstellar clouds **214**, 304
- Ögelmann, H., Zimmermann, H.-U.: Soft X-ray observations of the Vela pulsar PSR 0833-45 **214**, 179
- Oliva, E., Moorwood, A.F.M., Danziger, I.J.: Infrared spectroscopy of supernova remnants **214**, 307
- Ortolani, S., see Aurière, M., et al. **214**, 113
- Pakull, M.W., see Motch, C. **214**, L1
- Panagi, P., see Byrne, P.B., et al. **214**, 227
- Paparo, M., see Breger, M., et al. **214**, 209
- Parrao, L., see Arellano Ferro, A., et al. **214**, 123
- Pastetter, L., Ritter, H.: Evolution of close binary systems that undergo a dynamically stable late case C mass transfer **214**, 186
- Pedersen, H., see Boer, M., et al. **214**, 148
- Piehler, G., Kegel, W.H.: The relative importance of collisional and chemical pumping and radiative transfer effects in cosmic OH sources **214**, 339
- Pottasch, S.R., see Manchado, A., et al. **214**, 139
- Priest, E.R., see Démoulin, P. **214**, 360
- Refsdal, S., see Kayser, R., et al. **214**, 4
- Reif, K., see Becker, R., et al. **214**, 402
- Reimers, D., Schröder, K.-P.: Observations of modulation and phase displacement of the stellar wind in six red giant spectroscopic binaries **214**, 261
- Ritter, H., see Pastetter, L. **214**, 186
- Rosino, L., see Barbon, R., et al. **214**, 131
- Samimi, J., see Sobouti, Y. **214**, 92
- Schlosser, W., see Schulz, R. **214**, 375
- Schneider, J.: Possible gravitational amplification in the binary pulsar 1957+20 **214**, 1
- Schneider, P., see Kayser, R., et al. **214**, 4
- Schröder, K.-P., see Reimers, D. **214**, 261
- Schulte-Ladbeck, R.E., see Zickgraf, F.-J. **214**, 274
- Schulz, R., Schlosser, W.: CN-shell structures and dynamics of the nucleus of comet P/Halley **214**, 375
- Shostak, G.S., Skillman, E.D.: Neutral hydrogen observations of the irregular galaxy IC 10 **214**, 33
- Shukurov, A.M., see Starchenko, S.V. **214**, 47
- Simonsen, R.L., see Boer, M., et al. **214**, 148
- Skillman, E.D., see Shostak, G.S. **214**, 33
- Slettebak, A., see Hauck, B. **214**, 153
- Sobouti, Y.: Liouville's equation. II. Eigenmodes of harmonic potentials **214**, 83
- Sobouti, Y., Samimi, J.: Liouville's equation. III. Symmetries of the linearized equation **214**, 92
- Solf, J., see Miranda, L.F. **214**, 353
- Starchenko, S.V., Shukurov, A.M.: Observable parameters of spiral galaxies and galactic magnetic fields **214**, 47
- Thronson, H.A., Jr., Walker, C.K., Walker, C.E., Maloney, P.: Millimeter continuum observations of the active star-forming core of M82 **214**, 29
- Truong-Bach, Nguyen-Q-Rieu: Excitation of HCN hyperfine lines in circumstellar envelopes: redshift and molecular abundance **214**, 267
- van der Klis, M., Bonnet-Bidaud, J.M.: The X-ray ephemeris of Cygnus X-3 **214**, 203
- van Woerden, H., see Becker, R., et al. **214**, 402
- Walker, C.E., see Thronson H.A., Jr., et al. **214**, 29
- Walker, C.K., see Thronson H.A., Jr., et al. **214**, 29
- Wegner, G., see Byrne, P.B., et al. **214**, 227
- Weiss, A., see Kayser, R., et al. **214**, 4
- Wilson, T.L., Johnston, K.J., Henkel, C., Menten, K.M.: The distribution of hot thermal methanol in Orion-KL **214**, 321
- Xiangping Wu: The statistical properties of gravitational lenses of galaxies and quasars **214**, 43
- Zappalà, R.A., Zuccarello, F.: Energy storage in solar loops by footpoint motions **214**, 369
- Zickgraf, F.-J., Schulte-Ladbeck, R.E.: Polarization characteristics of galactic B[e] stars **214**, 274
- Zimmermann, H.-U., see Ögelmann, H. **214**, 179
- Zuccarello, F., see Zappalà, R.A. **214**, 369

